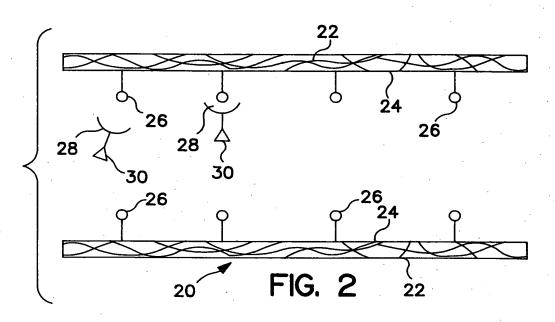
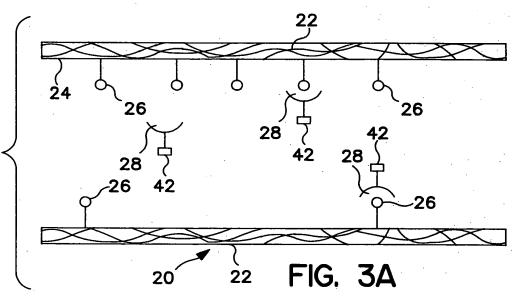


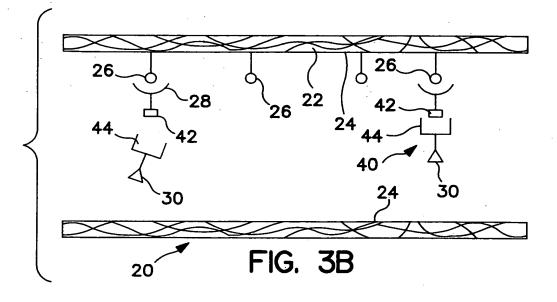
FIG. 9

Fish & Richardson P.C.
Sheet 2 of 13
Title: Photodynamic Treatment of Targeted Cell
Applicants: James Chen

Filing Date: Filed Herewith Attorney Docket No. 25886-0055E



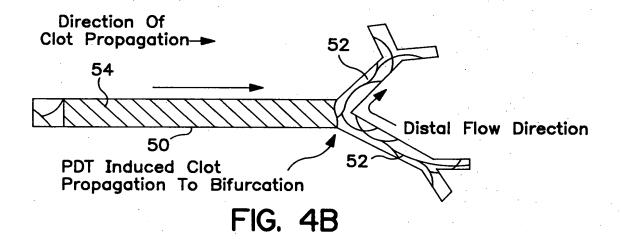


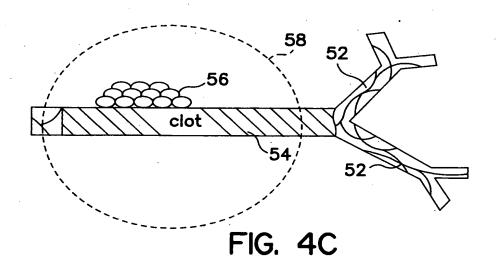


Direction Of
Blood Flow

Stasis

FIG. 4A





Fish & Richardson P.C.
Sheet 4 of 13
Title: Photodynamic Treatment of Targeted Cell
Applicants: James Chen
Filing Date: Filed Herewith Attorney Docket No. 25886-0055E

FIG. 5

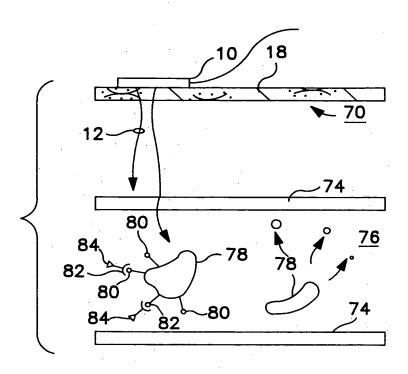
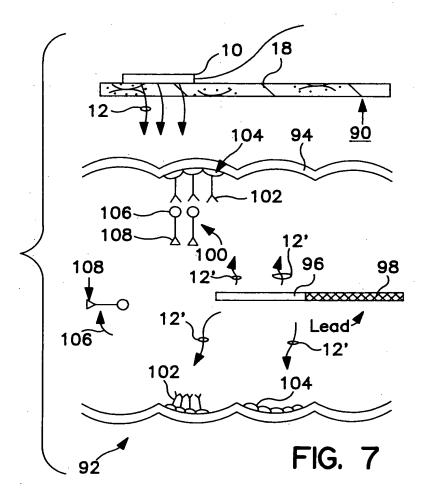
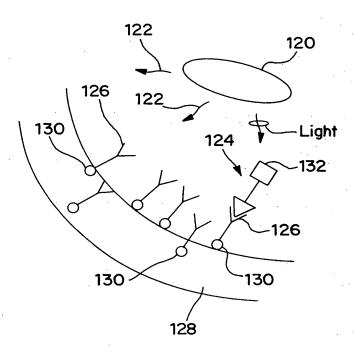


FIG. 6





F1G. 8

Fish & Richardson P.C. Sheet 7 of 13 Title: Photodynamic Treatment of Targeted Cells Applicants: James Chen Filing Date: Filed Herewith Attorney Docket No. 25886-0055E

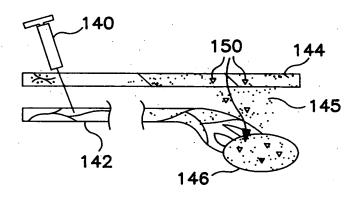


FIG. IOA

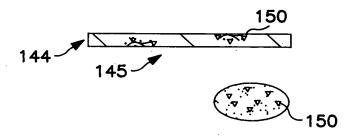


FIG. IOB

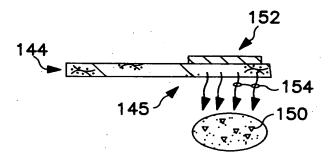


FIG. IOC

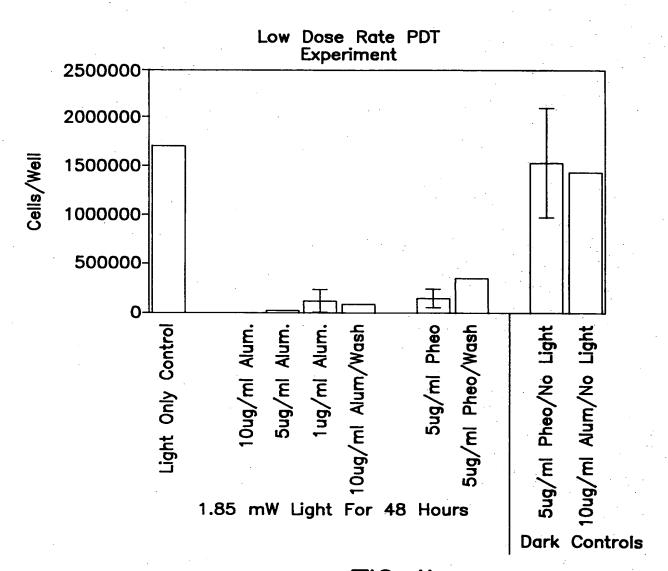


FIG. II

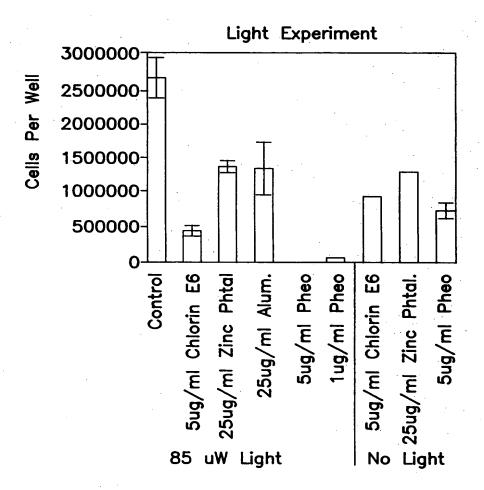
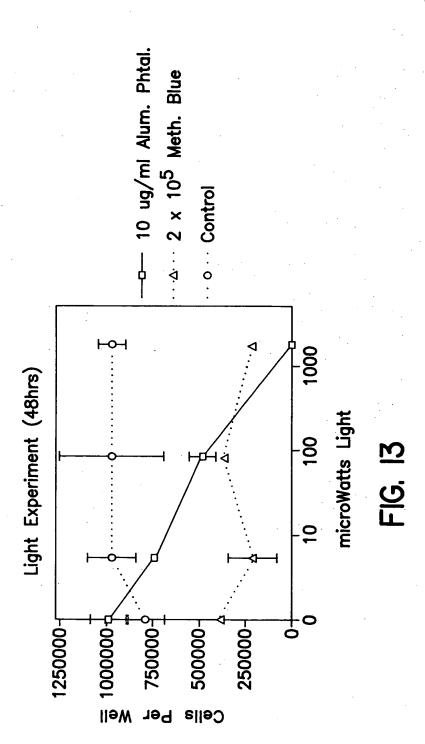


FIG. 12



2500000

2000000-

1500000

1000000

500000

Human Colon Adenocarcinoma Control x 10⁻⁵M Meth Blues 10-5M Meth Blues 10ug/ml Chlorin E6 10ug/ml Chlorin E6 5ug/ml Chlorin E6 $.5 \times 10^{-5} M$ Meth Bues [0-5M Meth Blues x 10⁻⁶M Meth Blues

In Vitro Light Assay

FIG. 14

1.85mW light for 48hrs.

S

Dark Controls

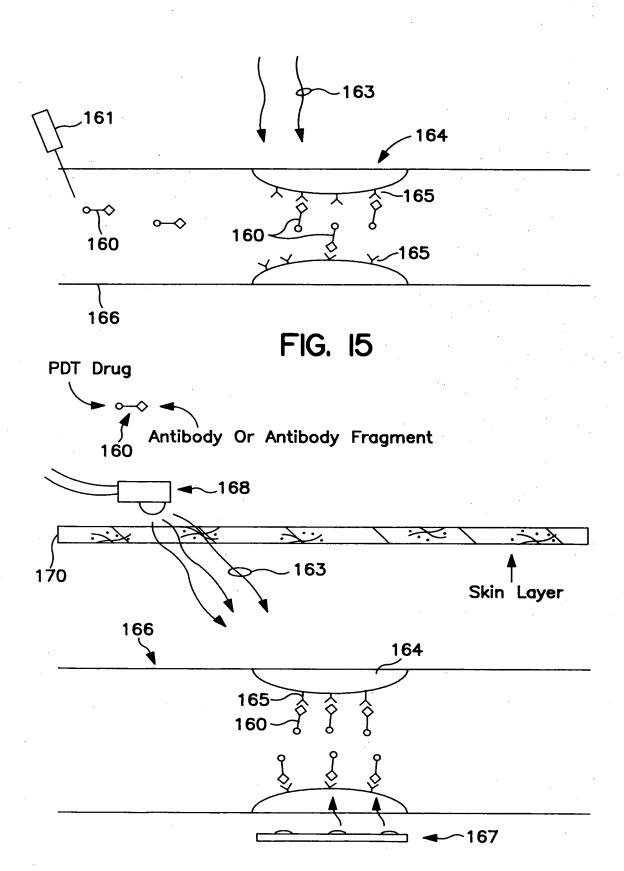
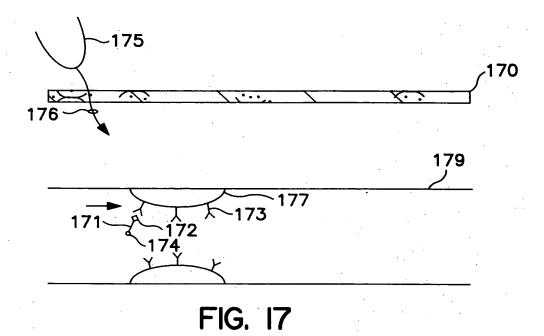


FIG. 16



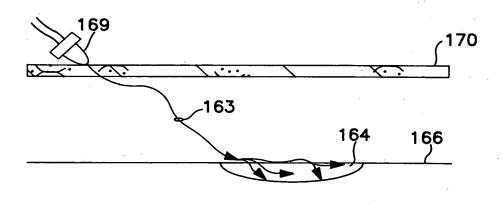


FIG. 18